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(54) Title: **EAR PROBE AND DISPOSABLE EAR TIP SYSTEM**

(57) Abstract: An improved ear probe and disposable ear tip system for insertion into an ear canal of a subject during auditory testing. The probe includes a base portion and a cap portion. The base portion of the probe houses electronic components for sound generation, transmission and collection. The cap portion of the probe includes features for mechanical attachment of the tip to the probe in such a way as to provide a tight acoustic seal between the probe and the tip. The tip is disposable and protects the probe from being occluded by debris in the ear canal.

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